

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5431922
<b>Application Number:</b>	10801342
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	2316
<b>Title of Invention:</b>	Method and apparatus for amplification of nucleic acid sequences by using thermal convection
<b>First Named Inventor/Applicant Name:</b>	Hyun Jin Hwang
<b>Correspondence Address:</b>	JHK Law - P.O. Box 1078 - La Canada CA 91012-1078 US 18182498177 -
<b>Filer:</b>	Hyo Suk Kim/Sarah Kim
<b>Filer Authorized By:</b>	Hyo Suk Kim
<b>Attorney Docket Number:</b>	12090-03USA
<b>Receipt Date:</b>	01-JUN-2009
<b>Filing Date:</b>	15-MAR-2004
<b>Time Stamp:</b>	20:22:24
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$245

RAM confirmation Number	4532
Deposit Account	
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Amendment/Req. Reconsideration-After Non-Final Reject	2009-06-01_12090-03USA_Response_to_OA.pdf	90824 <small>35c8a64926b74cc70032933d394905e68262ae</small>	no	18

### Warnings:

### Information:

2	Oath or Declaration filed	2009-06_01_12090-03USA_Declaration.pdf	1828469 <small>96c91b7b70f1a123c3f3214f1614c2ae8212a3ec</small>	no	13
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### Warnings:

### Information:

3	Fee Worksheet (PTO-875)	fee-info.pdf	30083 <small>e6508b69063c5ebd8f5c7034f993697d7b767d</small>	no	2
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### Warnings:

### Information:

<b>Total Files Size (in bytes):</b>	1949376
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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.